

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Amiram Hayardeny, et al.

Docket No.: IL920030031US1

Serial No.: 10/673,733

Examiner:

Filed: 09/29/2003

Group Art Unit: 2184

For: Storage Disaster Recovery Using a Predicted Superset of Unhardened Primary Data

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the attached correspondence comprising:

1. Information Disclosure Statement Transmittal Letter;
2. PTO Form 1449 with 1 reference attached
3. Return Postcard

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on March 15, 2005.

Jeanne M. Jordan

(Type or print name of person mailing paper)


Jeanne M. Jordan

(Signature of person mailing paper)



In re Patent Application of:

Amiram Hayardeny, et al.

Serial No.: 10/673,733

Filed: September 29, 2003

For: Storage Disaster Recovery Using a Predicted Superset of Unhardened Primary Data

: Confirmation No.: 1932

: Group Art Unit: 2184

: Examiner:

: Date: March 15, 2005

INFORMATION DISCLOSURE STATEMENT under 37 C.F.R. 1.97(b)(3)

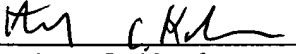
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Listed on form PTO-1449 are a number of documents which may be material to the examination of the above-referenced application. It is respectfully requested that the Examiner consider each of the cited documents and return an initialed copy of the form PTO-1449.

In accordance with 37 CFR 1.97(b), this information disclosure statement is being filed within three months of the filing date of the application or before the mailing date of the first Office Action on the merits, whichever event occurs last. **Please charge any fee necessary to enter this paper to deposit account 09-0468.**

Respectfully submitted,
Attorney for the Applicant(s)


By Stephen C. Kaufman
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IBM Docket: IL920030031US1

FORM PTO-1449 (Modified)

**LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION
DISCLOSURE STATEMENT**

ATTY. DOCKET NO.

IL920030031US1

SERIAL NO.:

10/673,733

APPLICANT:

Amiram Hayardeny, et al.

FILING DATE:

September 29, 2003

GROUP: 2184

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPRO.)
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AG							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

AI	Fienblit, S., et al., "Asynchronous Data Mirroring with Look-Ahead Synchronization Record", U.S. Patent Application No. 10/673,529, filed 09/23/2003, pages 1-38.
AJ	Tross, M., et al., "Low-Cost Remote Data Mirroring", U.S. Patent Application No. 10/673,744, filed 09/29/2003, pages 1-43.
AL	Ji, Minwen, et al. "Seneca: remote mirroring done write", Proceedings of USENIX Technical Conference, San Antonio, TX, pages 253-268, June 2003.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.